

02-11-02

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759 U.S. PTO
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EXPRESS MAIL CERTIFICATE

Date 2/8/02 Label No. 2767723509Us

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

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PATENT TRADEMARK OFFICE

Docket No: 6920/OK272

DARBY & DARBY P.C.

805 Third Avenue
New York, New York 10022
212-527-7700

PATENT APPLICATION

Box

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Enclosed please find an application for United States patent as identified below:

Inventor/s (name ALL inventors): Katsuhiko HIRABAYASHI; Chikara AMANO

Title: WAVEGUIDE-TYPE OPTICAL DEVICE AND MANUFACTURING METHOD THEREFOR

including the items indicated:

1. Specification and 30 claims: 4 indep.; 26 dep.; multiple dep.; including 75 page(s) of written description; 10 page(s) of claims; 1 page(s) of abstract.
2. [X] Drawings, 34 sheets (Figs. 1A-1D, 2A-2D, 3A-3D, 4A-4C, 5A, 5B, 6A, 6B, 7A, 7B, 8A-8E, 9A-9E, 10A-10C, 11A, 11B, 12A-12E, 13A-13C, 14A-14C, 15A-15C, 16A, 16B, 17A, 17B, 18A-18D, 19A, 19B, 10A-20D, 21, 22A-22D, 23A-23C, 24A, 24B, 25A-25C, 26, 27A-

27C, 28A-28C, 29A-29C, 30A-30D, 31A-31C, 32A-32E, 33A, 33B, 34A, 34B, 35A-35D, 36A-36C, 37A, 37B, 38A-38D)

3. ☒ Executed Declaration/Power of Attorney
☐ Unexecuted Declaration/Power of Attorney
4. ☒ Assignment for recording to: Nippon Telegraph and Telephone Corporation

☐ Assignment was recorded at Reel No. , Frame No. , on .

☒ Pursuant to 37 C.F.R. §1.215(b), please print the following assignment information on the face of the published application:

Assignee: Nippon Telegraph and Telephone Corporation

5. ☒ Priority is claimed under 35 U.S.C. §119(b) of:

Country: Japan
Number: 2001-038802
Date: February 15, 2001

Country: Japan
Number: 2001-254381
Date: August 24, 2001

Certified copies of the prior documents ☒ are enclosed ☐ will follow
☐ was filed in a previous application.

6. ☒ Payment in amount of \$1044.00, (\$1004 filing; \$40 recording)
in the form of
☒ check
☐ deposit account no. 04-0100
☐ credit card (see attached form)
(See attached **Fee Computation Sheet**)

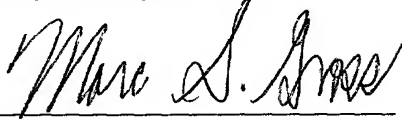
Serial No. NOT YET ASSIGNED

Docket No. 6920/OK272

7. [X] Information Disclosure Statement

Date: February 7, 2002

Respectfully submitted,



Marc S. Gross

Reg. No. 19,614

Attorney for Applicant(s)

2002 FEB 22 1007234.0000

Serial No. NOT YET ASSIGNED

Docket No. 6920/OK272

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee				\$740.00
Total Claims	30 - 20	- 0 = 10	x \$18.00	\$180.00
Independent Claims	4 - 3	- 0 = 1	x \$84.00	\$84.00
Multiple Dependent Claims		- if so, add	\$280.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00)				\$0.00
SUBTOTAL				\$1004.00
[] Small Entity REDUCTION (Half of Subtotal)				\$0.00
Fee for recordation of assignment (\$40.00)				\$40.00
Charge for filing non-English language application (\$130.00)				\$0.00
TOTAL				\$1044.00